

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/507,336
				Filing Date	February 18, 2000
				First Named Inventor	Scott C. ANDERSON
				Art Unit	3769
				Examiner Name	David M. SHAY
Sheet	1	of	14	Attorney Docket Number	0E-040013US / 82410.0027

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
/d.m.s./	A1	3,862,627	01/1975	Hans, Sr.		
/d.m.s./	A2	4,802,475	02/1989	Weshahy		
/d.m.s./	A3	4,815,470	03/1989	Curtis et al.		
/d.m.s./	A4	4,872,346	10/1989	Kelly-Fry et al.		
/d.m.s./	A5	4,917,095	04/1990	Fry et al.		
/d.m.s./	A6	4,936,281	06/1990	Stasz, Peter		
/d.m.s./	A7	5,080,102	01/1992	Dory		
/d.m.s./	A8	5,108,390	04/1992	Potocky et al.		
/d.m.s./	A9	5,147,355	09/1992	Friedman et al.		
/d.m.s./	A10	5,222,501	06/1993	Ideker et al.		
/d.m.s./	A11	5,224,943	07/1993	Goddard		
/d.m.s./	A12	5,231,995	08/1993	Desai		
/d.m.s./	A13	5,254,116	10/1993	Baust et al.		
/d.m.s./	A14	5,263,493	11/1993	Avitall		
/d.m.s./	A15	5,269,291	12/1993	Carter, Robert E.		
/d.m.s./	A16	5,281,215	01/1994	Milder		
/d.m.s./	A17	5,295,484	03/1994	Marcus et al.		
/d.m.s./	A18	5,323,781	06/1994	Ideker et al.		
/d.m.s./	A19	5,324,284	06/1994	Imran		
/d.m.s./	A20	5,334,181	08/1994	Rubinsky et al.		
/d.m.s./	A21	5,348,554	09/1994	Imran et al.		
/d.m.s./	A22	5,353,783	10/1994	Nakao et al.		
/d.m.s./	A23	5,354,258	10/1994	Dory		
/d.m.s./	A24	5,385,148	01/1995	Lesh et al.		
/d.m.s./	A25	5,405,376	04/1995	Mulier et al.		
/d.m.s./	A26	5,423,807	06/1995	Milder		
/d.m.s./	A27	5,423,811	06/1995	Imran et al.		
/d.m.s./	A28	5,431,649	07/1995	Mulier et al.		
/d.m.s./	A29	5,433,708	07/1995	Nichols et al.		
/d.m.s./	A30	5,435,308	07/1995	Gallup et al.		
/d.m.s./	A31	5,437,651	08/1995	Todd et al.		
/d.m.s./	A32	5,450,843	09/1995	Moll et al.		
/d.m.s./	A33	5,462,545	10/1995	Wang et al.		
/d.m.s./	A34	5,465,717	11/1995	Imran et al.		
/d.m.s./	A35	5,469,853	11/1995	Law et al.		
/d.m.s./	A36	5,478,330	12/1995	Imran et al.		

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EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
/d.m.s./	A37	5,487,385	01/1996	Avitall		
/d.m.s./	A38	5,487,757	01/1996	Truckai et al.		
/d.m.s./	A39	5,500,012	03/1996	Brucker et al.		
/d.m.s./	A40	5,520,682	05/1996	Baust et al.		
/d.m.s./	A41	5,536,267	07/1996	Edwards et al.		
/d.m.s./	A42	5,545,195	08/1996	Lennox et al.		
/d.m.s./	A43	5,545,200	08/1996	West et al.		
/d.m.s./	A44	5,549,661	08/1996	Kordis et al.		
/d.m.s./	A45	5,555,883	09/1996	Avitall		
/d.m.s./	A46	5,560,362	10/1996	Sliwa, Jr. et al.		
/d.m.s./	A47	5,571,088	11/1996	Lennox et al.		
/d.m.s./	A48	5,575,766	11/1996	Swartz et al.		
/d.m.s./	A49	5,575,810	11/1996	Swanson et al.		
/d.m.s./	A50	5,578,007	11/1996	Imran		
/d.m.s./	A51	5,582,609	12/1996	Swanson et al.		
/d.m.s./	A52	5,588,432	12/1996	Crowley		
/d.m.s./	A53	5,590,657	01/1997	Cain et al.		
/d.m.s./	A54	5,595,183	01/1997	Swanson et al.		
/d.m.s./	A55	5,607,462	03/1997	Imran		
/d.m.s./	A56	5,617,854	04/1997	Munsif		
/d.m.s./	A57	5,630,837	05/1997	Crowley		
/d.m.s./	A58	5,637,090	09/1997	McGee et al.		
/d.m.s./	A59	5,643,197	07/1997	Brucker et al.		
/d.m.s./	A60	5,656,029	08/1997	Imran et al.		
/d.m.s./	A61	5,658,278	08/1997	Imran et al.		
/d.m.s./	A62	5,671,747	09/1997	Connor		
/d.m.s./	A63	5,673,695	10/1997	McGee et al.		
/d.m.s./	A64	5,676,662	10/1997	Fleischhacker et al.		
/d.m.s./	A65	5,676,692	10/1997	Sanghvi et al.		
/d.m.s./	A66	5,676,693	10/1997	LaFontaine		
/d.m.s./	A67	5,678,550	10/1997	Bassen et al.		
/d.m.s./	A68	5,680,860	10/1997	Imran		
/d.m.s./	A69	5,681,278	10/1997	Igo et al.		
/d.m.s./	A70	5,681,308	10/1997	Edwards et al.		
/d.m.s./	A71	5,687,723	11/1997	Avitall		
/d.m.s./	A72	5,688,267	11/1997	Panescu et al.		
/d.m.s./	A73	5,690,611	11/1997	Swartz et al.		
/d.m.s./	A74	5,697,925	12/1997	Taylor		

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EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
/d.m.s./	A75	5,697,927	12/1997	Imran et al.		
/d.m.s./	A76	5,697,928	12/1997	Walcott et al.		
/d.m.s./	A77	5,713,942	02/1998	Stern		
/d.m.s./	A78	5,716,389	02/1998	Walinsky et al.		
/d.m.s./	A79	5,718,701	02/1998	Shai et al.		
/d.m.s./	A80	5,718,241	02/1998	Ben-Haim et al.		
/d.m.s./	A81	5,720,775	02/1998	Lanard		
/d.m.s./	A82	5,730,074	03/1998	Peter		
/d.m.s./	A83	5,730,127	03/1998	Avitall		
/d.m.s./	A84	5,730,704	03/1998	Avitall		
/d.m.s./	A85	5,733,280	03/1998	Avitall		
/d.m.s./	A86	5,735,280	04/1998	Sherman et al.		
/d.m.s./	A87	5,735,290	09/1998	Nelson et al.		
/d.m.s./	A88	5,755,760	05/1998	Maguire et al.		
/d.m.s./	A89	5,782,828	07/1998	Chen et al.		
/d.m.s./	A90	5,785,706	07/1998	Bednarek, Michael C.		
/d.m.s./	A91	5,797,960	08/1998	Stevens et al.		
/d.m.s./	A92	5,800,428	09/1998	Nelson et al.		
/d.m.s./	A93	5,800,482	09/1998	Pomeranz et al.		
/d.m.s./	A94	5,810,802	09/1998	Panescu et al.		
/d.m.s./	A95	5,827,216	10/1998	Igo et al.		
/d.m.s./	A96	5,836,947	11/1998	Fleischman et al.		
/d.m.s./	A97	5,840,030	11/1998	Ferek-Petric et al.		
/d.m.s./	A98	5,844,349	12/1998	Oakley et al.		
/d.m.s./	A99	5,849,028	12/1998	Chen		
/d.m.s./	A100	5,871,523	02/1999	Fleischman et al.		
/d.m.s./	A101	5,871,525	02/1999	Edwards et al.		
/d.m.s./	A102	5,873,845	02/1999	Cline et al.		
/d.m.s./	A103	5,876,399	03/1999	Chia et al.		
/d.m.s./	A104	5,879,295	03/1999	Li et al.		
/d.m.s./	A105	5,879,296	03/1999	Ockuly et al.		
/d.m.s./	A106	5,882,346	03/1999	Pomeranz et al.		
/d.m.s./	A107	5,885,278	03/1999	Fleischman		
/d.m.s./	A108	5,893,848	04/1999	Negus et al.		
/d.m.s./	A109	5,895,417	04/1999	Pomeranz et al.		
/d.m.s./	A110	5,897,554	04/1999	Chia et al.		
/d.m.s./	A111	5,899,899	05/1999	Arless et al.		
/d.m.s./	A112	5,902,289	05/1999	Swartz et al.		

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EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
/d.m.s./	A113	5,904,711	05/1999	Flom et al.		
/d.m.s./	A114	5,906,580	05/1999	Kline-Schoder et al.		
/d.m.s./	A115	5,916,214	06/1999	Cosio et al.		
/d.m.s./	A116	5,921,924	07/1999	Avitall		
/d.m.s./	A117	5,921,982	07/1999	Lesh et al.		
/d.m.s./	A118	5,928,191	07/1999	Houser et al.		
/d.m.s./	A119	5,927,284	07/1999	Borst et al.		
/d.m.s./	A120	5,931,810	08/1999	Grabek		
/d.m.s./	A121	5,931,848	08/1999	Saadat		
/d.m.s./	A122	5,954,661	09/1999	Greenspon et al.		
/d.m.s./	A123	5,971,980	10/1999	Sherman		
/d.m.s./	A124	5,971,983	10/1999	Lesh		
/d.m.s./	A125	5,993,447	11/1999	Blewett et al.		
/d.m.s./	A126	6,007,499	12/1999	Martin et al.		
/d.m.s./	A127	6,012,457	01/2000	Lesh		
/d.m.s./	A128	6,042,556	03/2000	Beach et al.		
/d.m.s./	A129	6,071,279	06/2000	Whayne et al.		
/d.m.s./	A130	6,088,894	07/2000	Oakley		
/d.m.s./	A131	6,113,592	09/2000	Taylor		
/d.m.s./	A132	6,117,101	09/2000	Diederich et al.		
/d.m.s./	A133	6,120,496	09/2000	Whayne et al.		
/d.m.s./	A134	6,142,994	11/2000	Swanson et al.		
/d.m.s./	A135	6,152,920	11/2000	Thompson et al.		
/d.m.s./	A136	6,161,543	12/2000	Cox et al.		
/d.m.s./	A137	6,217,576 B1	04/2001	Tu et al.		
/d.m.s./	A138	6,217,528	04/2001	Koblish et al.		
/d.m.s./	A139	6,231,518	05/2001	Grabek et al.		
/d.m.s./	A140	6,237,605	05/2001	Vaska et al.		
/d.m.s./	A141	6,238,347 B1	05/2001	Nix et al.		
/d.m.s./	A142	6,245,065 B1	06/2001	Panescu et al.		
/d.m.s./	A143	6,270,471 B1	08/2001	Hechel et al.		
/d.m.s./	A144	6,293,943 B1	09/2001	Panescu et al.		
/d.m.s./	A145	6,296,619 B1	10/2001	Brisken et al.		
/d.m.s./	A146	6,302,880 B1	10/2001	Schaer		
/d.m.s./	A147	6,311,692	11/2001	Vaska et al.		
/d.m.s./	A148	6,312,383 B1	11/2001	Lizzi et al.		
/d.m.s./	A149	6,314,962 B1	11/2001	Vaska et al.		
/d.m.s./	A150	6,314,963	11/2001	Vaska et al.		

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EXAMINER INITIAL	*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS
/d.m.s./	A151	6,325,797	12/2001	Stewart et al.		
/d.m.s./	A152	6,332,881	12/2001	Carner et al.		
/d.m.s./	A153	2002/0022839A1	02/2002	Stewart et al.		
/d.m.s./	A154	2002/0026183A1	02/2002	Simpson		
/d.m.s./	A155	6,361,531	03/2002	Hissong, James B.		
/d.m.s./	A156	6,364,876	04/2002	Erb et al.		
/d.m.s./	A157	6,368,275 B1	04/2002	Sliwa et al.		
/d.m.s./	A158	6,371,955 B1	04/2002	Fuimaono et al.		
/d.m.s./	A159	2002/0062124A1	05/2002	Keane		
/d.m.s./	A160	6,383,151	05/2002	Diederich et al.		
/d.m.s./	A161	6,385,472 B1	05/2002	Hall et al.		
/d.m.s./	A162	6,398,792	06/2002	O'Connor		
/d.m.s./	A163	2002/0087151	07/2002	Mody et al.		
/d.m.s./	A164	2002/0087208A1	07/2002	Koblish et al.		
/d.m.s./	A165	6,413,254	07/2002	Hissong et al.		
/d.m.s./	A166	6,419,648 B1	07/2002	Vitek et al.		
/d.m.s./	A167	6,425,867	07/2002	Vaezy et al.		
/d.m.s./	A168	6,430,426	08/2002	Avitall		
/d.m.s./	A169	6,447,507	09/2002	Bednarek et al.		
/d.m.s./	A170	2002/0143326A1	10/2002	Foley et al.		
/d.m.s./	A171	6,461,314	10/2002	Pant et al.		
/d.m.s./	A172	6,471,697	10/2002	Lesh		
/d.m.s./	A173	6,461,956 B1	10/2002	Patterson		
/d.m.s./	A174	6,464,700 B1	10/2002	Koblish et al.		
/d.m.s./	A175	6,471,698 B1	10/2002	Edwards et al.		
/d.m.s./	A176	6,474,340 B1	11/2002	Vaska et al.		
/d.m.s./	A177	6,477,396 B1	11/2002	Mest et al.		
/d.m.s./	A178	6,484,727 B1	11/2002	Vaska et al.		
/d.m.s./	A179	6,527,767 B1	03/2003	Wang et al.		

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	*	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION?
/d.m.s./	B1	GB 2 094 636	09/1982	UK			
/d.m.s./	B2	AU A-70522/96	11/1994	Australia			
/d.m.s./	B3	WO 95/10318	04/1995	PCT			
/d.m.s./	B4	WO 95/10319	04/1995	PCT			
/d.m.s./	B5	WO 95/17222	06/1995	PCT			
/d.m.s./	B6	WO 95/15115	06/1995	PCT			
/d.m.s./	B7	WO 95/30380A	11/1995	PCT			
/d.m.s./	B8	GB 2 289 510A	11/1995	UK			
/d.m.s./	B9	WO 96/10961	04/1996	PCT			
/d.m.s./	B10	WO 97/06727	02/1997	PCT			
/d.m.s./	B11	WO 97/18853	05/1997	PCT			
/d.m.s./	B12	WO 97/25918	07/1997	PCT			
/d.m.s./	B13	WO 97/33526	09/1997	PCT			
/d.m.s./	B14	WO 97/43970	11/1997	PCT			
/d.m.s./	B15	WQ 98/24488	06/1998	PCT			
/d.m.s./	B16	WO 98/26724	06/1998	PCT			
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/d.m.s./	B18	WO 98/49957	11/1998	PCT			
/d.m.s./	B19	WO 98/48881	11/1998	PCT			
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/d.m.s./	B21	WO 99/04696	02/1999	PCT			
/d.m.s./	B22	WO 99/48421A1	09/1999	PCT			
/d.m.s./	B23	WO 99/49788	10/1999	PCT			
/d.m.s./	B24	WO 99/56812	11/1999	PCT			
/d.m.s./	B25	WO 99/59486	11/1999	PCT			
/d.m.s./	B26	WO 00/45706	08/2000	PCT			
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/d.m.s./	B28	WO 01/03594A1	01/2001	PCT			
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/d.m.s./	B31	WO 01/45550A2	06/2001	PCT			
/d.m.s./	B32	WO 01/66189A1	09/2001	PCT			
/d.m.s./	B33	WO 01/70112A1	09/2001	PCT			
/d.m.s./	B34	WO 01/72234A1	10/2001	PCT			
/d.m.s./	B35	WO 01/72373A2	10/2001	PCT			
/d.m.s./	B36	WO 01/82778A2	11/2001	PCT			

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/d.m.s./	B37	WO 02/05720A1	01/2002	PCT			
/d.m.s./	B38	WO 02/05722A1	01/2002	PCT			
/d.m.s./	B39	WO 02/05868A2	01/2002	PCT			
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/d.m.s./	B41	1181896A1	02/2002	EP			
/d.m.s./	B42	WO 02/09610A1	02/2002	PCT			
/d.m.s./	B43	WO 02/21995A2	03/2002	PCT			
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/d.m.s./	B46	WO 02/40093	05/2002	PCT			
/d.m.s./	B47	WO 02/45608A2	06/2002	PCT			

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			Application Number	09/507,336	
			Filing Date	February 18, 2000	
			First Named Inventor	Scott C. ANDERSON	
			Art Unit	3769	
			Examiner Name	David M. SHAY	
Attorney Docket Number	0E-040013US / 82410.0027				
Sheet	8	of	14		

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	C1	AFX, inc., "FLEX Surgical Ablation Device: Instructions for Use," Document No. 900044 Rev A, March 20, 2000: 1-9
	C2	AFX, inc., "AFX Microwave Generator, Series 1600, User's Manual," Document No. 900007/A, 1010, (2000): 1-18
	C3	AFX, inc., "FLEX101M: Accessory for the AFX Microwave Ablation System, Instructions for Use," Document No. 900077/G/1600, (2001): 1-8. Supplemental Document No. 900106/A/1500
	C4	AFX, inc., "LYNX Surgical Ablation Device: Instructions for Use," Document No. 900024/K/1114: 1-4
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	C14	Fieguth et al., "Inhibition of Atrial Fibrillation by Pulmonary Vein Isolation and Auricular Resection: Experimental Study in a Sheep Model," <u>European Journal of Cardio Thoracic Surgery</u> , 1997, 11:714-721.
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<del>C20</del>	<del>Inoue et al., "Video-Assisted Thoracoscopic and Cardioscopic Radiofrequency</del> <del>Maze Ablation," ASAIO Journal, 1997, 43: 334-337.</del>
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<del>C27</del>	<del>Olgin et al., "Electrophysical Effects of Long, Linear Atrial Lesions Placed Under</del> <del>Intracardiac Ultrasound Guidance, Circulation, 1997, 96(6): 2715-2721.</del>
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<del>C31</del>	<del>Sibille et al., "Characterization of Extracorporeal Ablation of Normal and Tumor</del> <del>Bearing Liver Tissue by High-Intensity Focused Ultrasound," Ultrasound in Med. &amp;</del> <del>Biol., (1999), Vol 10, No 9: 893-843</del>
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			Examiner Name	David M. SHAY	
Sheet	10	of	14	Attorney Docket Number	0E-040013US / 82410.0027

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							Yes	No
/d.m.s./	1B	WO 95/10321	04/20/1995	PCT				
/d.m.s./	2B	WO 95/10978	04/27/1995	PCT				
/d.m.s./	3B	WO 96/26675	09/06/1996	PCT				
/d.m.s./	4B	WO 96/39966	12/19/1996	PCT				
/d.m.s./	5B	WO 97/17904	05/22/1997	PCT				
/d.m.s./	6B	WO 97/25916	07/24/1997	PCT				
/d.m.s./	7B	WO 97/25919	07/24/1997	PCT				

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		Number-Kind Code <sup>2</sup> (if known)			
/d.m.s./	D1	US- 5,687,737	11/1997	BRANHAM et al.	
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